

WHAT IS CLAIMED IS:

1. A lighting apparatus for receiving an elongated light source, comprising:  
an elongated member having a height, a thickness and a length, the height being substantially greater than the thickness, the elongated member having a cavity extending along the length of the elongated member for receiving the elongated light source, the cavity being at least partially defined by a first material that is at least partially transparent and which extends to an outer surface of the elongated member.
2. A lighting apparatus according to claim 1 wherein the cavity has a maximum lateral dimension, and the height of the elongated member is substantially greater than the maximum lateral dimension of the cavity.
3. A lighting apparatus according to claim 1 wherein the elongated member includes a second material that is substantially non-transparent.
4. A lighting apparatus according to claim 3 wherein the cavity is at least partially defined by the second substantially non-transparent material.
5. A lighting apparatus according to claim 3 wherein the second substantially non-transparent material is at least partially reflective.
6. A lighting apparatus according to claim 1 wherein the first at least partially transparent material is shaped to form a lens at or near the outer surface of elongated



member.

7. A lighting apparatus according to claim 1 wherein the first at least partially transparent material extends to two or more outer surfaces of the elongated member.

8. A lighting apparatus according to claim 1 wherein the outer surface region between the two or more outer surfaces of the elongated member include a substantially non-transparent material.

9. A lighting apparatus according to claim 1, wherein the elongated light source is an electro-luminescent wire.

10. A lighting apparatus according to claim 1, wherein the elongated light source is a linear emitting fiber.

11. A lighting apparatus for receiving an elongated light source, comprising:  
an elongated member having a height and a cavity with a maximum lateral dimension, the cavity extending along the length of the elongated member for receiving the elongated light source and being at least partially defined by a material that is at least partially transparent and which extends to an outer surface of the housing.

12. A lighting apparatus adapted for use with a stair or other ledge,



comprising:

an elongated light source;

an elongated member having a cavity for receiving the elongated light source, the cavity being at least partially defined by a first material that is at least partially transparent which extends from the cavity to a first outer surface of the elongated member.

13. A lighting apparatus according to claim 12 wherein the elongated member includes a second material that is substantially non-transparent.

14. A lighting apparatus according to claim 13 wherein the cavity is at least partially defined by the second substantially non-transparent material.

15. A lighting apparatus according to claim 12 wherein the stair or other ledge has a substantially horizontally extending surface which terminates at a ledge, and a downward extending surface that extends from the ledge, the elongated member extending over at least part of the substantially horizontally extending surface.

16. A lighting apparatus according to claim 15 wherein the elongated member also extends over the ledge, and along at least part of the downward extending surface of the stair or ledge.

17. A lighting apparatus according to claim 16 wherein the cavity is positioned



adjacent the ledge.

18. A lighting apparatus according to claim 16 wherein the cavity is positioned adjacent the downward extending surface.

19. A lighting apparatus according to claim 16 wherein the cavity is positioned adjacent the substantially horizontally extending surface.

20. A lighting apparatus according to claim 13 wherein the portion of the first material that at least partially defines the cavity extends to two or more separate outer surface regions of the elongated member, wherein the outer surface between the two or more separate regions comprises the second substantially non-transparent material.

21. A lighting apparatus according to claim 12, wherein the elongated light source is an electro-luminescent wire.

22. A lighting apparatus according to claim 12, wherein the elongated light source is a linear emitting fiber.